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L8	L5 same (liquid medium)	11	L8
L7	L6 same (liquid medium)	5	L7
L6	L5 same (carbon source)	7	L6
L5	L4 same pH	31	L5
L4	L3 same (precipitate\$ or precipitation or precipitating or saturation or saturate\$ or saturating or accumulate\$ or accumulation or accumulating)	201	L4
L3	L1 same L2	1803	L3
L2	(microorganism or bacteria or fungus or bacterium or fungi)	282848	L2
L1	glutamic acid or (L-glutamic acid)	35607	L1

END OF SEARCH HISTORY

DIALOG

Set	Items	Description
S1	143274	((GLUTAMIC(W)ACID) OR (L(W)GLUTAMIC(W)ACID))
S2	4608923	(MICROORGANISM OR BACTERIA OR BACTERIUM OR FUNGUS OR FUNGI)
S3	3122	S1(S)S2
S4	257	S3 (S) (PRECIPITATE? OR PRECIPITATION OR PRECIPITATING OR S- ATURATE? OR SAUTATION OR SATURATING OR ACCUMULATE? OR ACCUMUL- ATING OR ACCUMULATION)
S5	41	S4 (S) PH
S6	3	S5 (S) (CARBON (W) SOURCE)
S7	2	S6 (S) (LIQUID(W)MEDIUM)
S8	3	S5 (S) (LIQUID(W)MEDIUM)
S9	37	RD S5 (unique items)
S10	3	RD S8 (unique items)

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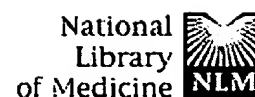
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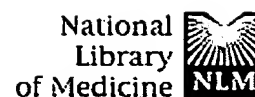
Nitrilase in biosynthesis of the plant hormone indole-3-acetic acid from indole-3-acetonitrile: cloning of the *Alcaligenes* gene and site-directed mutagenesis of cysteine residues.

Proc Natl Acad Sci U S A. 1993 Jan 1;90(1):247-51.

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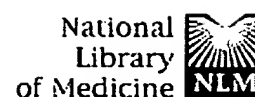
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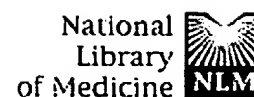
Metabolism and toxicity of intravenously injected yttrium chloride in rats.

Toxicol Appl Pharmacol. 1993 Aug;121(2):224-32.

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Glutamate neurotransmission and nitric oxide interaction within the ventrolateral medulla during cardiovascular responses to muscle contraction. Brain Res. 2000 Aug 25;874(2):107-15.
PMID: 10960594 [PubMed - indexed for MEDLINE]

☐ 2: Noguchi K, Masuda M, Noguchi S, Kubota Y, Hosaka M, Senga Y, Sano K, Miyai K, Kanno H, Kitami K, Fujinami K, Miura T, Kondo I, Kawasaki C, Moriyama M, Hara Y, Ida T, Fukuoka H, Nakagawa J, Kitajima N, Fukuda M, Satomi Y, Takahashi T, Yamaguchi T, Shiozaki H, et al.

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[Long-term administration study of propiverine hydrochloride (BUP-4 tablets) in pollakiuria and urinary incontinence]
Hinyokika Kyo. 1998 Sep;44(9):687-93. Japanese.
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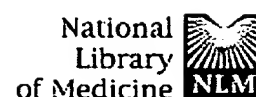
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Encoding of different aspects of afferent activities by two types of cells in the corpus glomerulosum of a teleost brain.

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☐ 2: Nishi T, Takahashi M, Ito H, Yoshihama I, Takada E, Mizuguchi J.

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☐ 3: Suehiro E, Fujisawa H, Ito H, Ishikawa T, Maekawa T.

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Brain temperature modifies glutamate neurotoxicity in vivo.

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☐ 4: Yagi M, Sakamoto K, Hasebe K, Ito H, Onishi I, Tani T, Hashimoto T, Shimizu K, Miwa K.

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☐ 9: Sumimoto K, Inagaki K, Ito H, Marubayashi S, Yamada K, Kawasaki T, Dohi K. [Related Articles](#), [Links](#)



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J Biochem (Tokyo). 1977 Sep;82(3):877-83.

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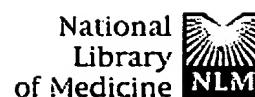
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1: Matsui K, Hasegawa J, Tachibana M.

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Two components of transmitter release in retinal bipolar cells: exocytosis and mobilization of synaptic vesicles.

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Construction of novel shuttle vectors and a cosmid vector for the glutamic acid-producing bacteria Brevibacterium lactofermentum and Corynebacterium glutamicum.

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